

CLAIMS

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1 1. A method of synchronizing captured data from a recorder with stored
2 data in a storage medium, comprising the steps of:

3 determining whether any set of the captured data and set of the stored
4 data have the same first data attribute;

5 further determining whether any captured data sets and stored data sets
6 having the same first attribute have the same second and third data attributes; and

7 deleting captured data sets having at least the same first, second, and
8 third data attributes as a storage data set.

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1 2. The method recited in claim 1, wherein the first data attribute is a non-
2 calculated data attribute.

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4 3. The method recited in claim 1 wherein at least one of the second and
5 third data attributes is a calculated data attribute.

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1 4. The method recited in claim 2, wherein the non-calculated data
2 attribute is selected from the group consisting of size, name, and time.

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1 5. The method recited in claim 2, wherein the calculated data attribute is a
2 checksum.

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1 6. The method recited in claim 1, wherein the first data attribute is size.

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1 7. The method recited in claim 1, wherein the second and third data
2 attributes are selected from the groups consisting of name, time and checksum.

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1 8. A computer readable medium for synchronizing captured image data
2 with stored image data in a storage medium, comprising:
3 logic for determining whether any set of the captured and set of the
4 stored image data have a same size attribute;
5 logic for further determining whether captured data sets and stored data
6 sets having the same size attribute also have at least two other data attributes that are
7 the same; and
8 logic for deleting captured data sets having the same size attribute and
9 the same two other attributes.

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1 9. The computer readable medium of claim 8, wherein at least one of the
2 two other data attributes includes a calculated data attribute.

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1 10. The computer readable medium of claim 9, wherein the calculated
2 attribute is a checksum.

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1 11. The computer readable medium of claim 9, wherein the at least two
2 other data attributes includes a non-calculated data attribute.

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1 12. The computer readable medium of claim 11, wherein the non-
2 calculated data attribute is selected from the group consisting of name and time.

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1 13. A system for synchronizing captured image data from a camera with
2 stored image data in a storage medium, comprising:

3 means for determining whether any two sets of the captured and stored
4 image data have a same size and attribute;

5 means for further determining whether any two sets of captured and
6 stored data having the same size attribute also have at least two other data attributes
7 that are the same; and

8 means for deleting captured data sets having the same size and
9 attribute.

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1 14. The system of claim 13, further comprising means for transferring all
2 sets of captured image data from the camera to the storage medium prior to
3 determining whether any sets of the captured and stored image data have a same size
4 attribute.

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